

IN THE DRAWINGS:

The attached sheet of drawings includes changes to Fig 4.

Attachments: Replacement Sheet

REMARKS

Please reconsider the claims pending in the application for reasons discussed below.

Claims 1-22 are pending in the application. Claims 1-22 remain pending following entry of this response. Claims 1, 4, 6, 10, 12, 17 and 21-22 have been amended. Applicants submit that the amendments do not introduce new matter.

Interview Summary

On November 5, 2007, a telephonic interview was held between Gero G. McClellan, attorney of record, and the Examiner of record, Duc T. Doan. The parties discussed proposed amendments to claims 1, 2, 10, 17, 21 and 22. The proposed amendments are reflected in this response.

In particular, the Examiner requested clarification of claim language referring to the "type" of critical operating states. The Examiner suggested this phraseology introduced possible confusion with respect to other references of "type" found in the specification (see, e.g., paragraph [0011]). Accordingly, claim amendments were discussed and agreed upon. Therefore, the claims are believed to be allowable, and allowance of the claims is respectfully requested.

The Examiner also reminded Applicants to submit revised formal drawings that include the new Figure 4 previously entered by the Examiner. Formal drawings including new Figure 4 are included herewith.

Conclusion

Applicants respectfully submit that the claims are in condition for allowance and respectfully request that the claims be allowed.

If the Examiner believes any issues remain that prevent this application from going to issue, the Examiner is strongly encouraged to contact the undersigned attorney.

Respectfully submitted, and
S-signed pursuant to 37 CFR 1.4,

/Gero G. McClellan, Reg. No. 44,227/

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